

ATTORNEY DOCKET
NO.

SERIAL NO.

133167NV (MHM
15083US01)

10/669,025

APPLICANT:

Anderson

FILING DATE
9/23/03

GROUP
ART UNIT:

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JK	6,636,757	10/21/03	Jacob et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
JK	10/20/06
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



ATTORNEY DOCKET
NO.

SERIAL NO.

133167NV (MHM
15083US01)

10/669,025

APPLICANT:

Anderson

FILING DATE
9/23/03

GROUP
ART UNIT:

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JK	4,054,881	10/18/77	Raab			
	4,109,199	8/22/78	Ball, et al			
	4,316,866	9/23/86	Blood			
	4,642,786	2/10/87	Hansen			
	4,737,794	4/12/88	Jones			
	4,742,356	5/3/88	Kuipers			
	4,849,692	7/18/89	Blood			
	4,945,305	7/31/90	Blood			
	5,172,056	12/15/92	Voisin			
	5,307,072	4/26/94	Jones, Jr.			
	5,453,686	9/26/95	Anderson			
	5,558,091	9/24/96	Acker et al.			
	5,600,330	2/4/97	Blood			
	5,640,170	6/17/97	Anderson			
	5,767,669	6/16/98	Hansen et al.			
	5,967,980	10/19/99	Ferre et al.			
	6,073,043	6/6/00	Schneider			
	6,095,150	8/1/00	Panescu et al.			
	6,172,499	1/9/01	Ashe			
	6,177,792	1/23/01	Govari et al.			
	6,188,355	2/13/01	Gilboa			
	6,223,066	4/24/01	Govari			
	6,233,476	5/15/01	Stommer et al			
	6,226,547	5/1/01	Lockhart et al.			
	6,246,231	6/12/01	Ashe			

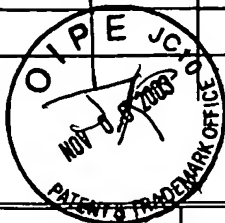
EXAMINER

DATE CONSIDERED

10/25/06

*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OK		6,636,757	10/21/03	Jascob, et al			
		2001/0047133	11/29/01	Gilboa et al.			
		6,380,732	4/02	Gilboa			
		6,427,079	7/02	Schneider et al.			
		6,534,982	3/03	Jakab			
		6,615,155	9/03	Gilboa			



FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OK	WO 01/69594 A1	9/20/01	PCT				
OK	WO 00/36428-A1	6/22/00	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		"A Source of Accurately Calculable Quasi-Static Magnetic Field," by Peter Traneus Anderson (October, 2001)
OK		Raab, Frederick H. "Quasi static magnetic field technique for determining position and orientation." IEEE Transactions on Geoscience and Remote Sensing, Vol. GE-19, October 1981 (pages 235-243)
EXAMINER	<i>[Signature]</i>	DATE CONSIDERED 10/25/06
<p>*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



ATTORNEY DOCKET
NO.

SERIAL NO.

133167NV (MHM
15083US01)

APPLICANT:
ANDERSON

FILING DATE
Herewith

**GROUP
ART UNIT:**



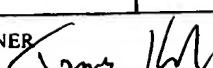
U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<div style="text-align: center;">  </div>	<div style="text-align: center;">  </div>	"#-D Magnetic Tracking of a Single Subminiature Coil with a Large 2-D Array of Uniaxial Transmitters," Plotkin and Paperno, IEEE Transaction on Magnetics, Vol. 39, No. 5, September 2003
		"An electromagnetic tracking system using printed circuit coils," Anderson, 2001 IEEE
EXAMINER 		DATE CONSIDERED 10/25/02
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Form PTO-1449 (Rev. 8-83)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 133167NV (MHM 15083US01)	SERIAL NO.
	INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			
	APPLICANT: ANDERSON			
FILING DATE Herewith				GROUP ART UNIT:

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
OK		3,868,565	2/25/75	Kuipers			
OK		3,983,474	9/28/76	Kuipers			
OK		5,803,089	9/8/98	Ferre et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AA	
	BB	
	CC	
EXAMINER	<i>ELmer</i>	DATE CONSIDERED <i>10/25/00</i>
*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		